



**PROTECH**

# Quarterly Report

Fiscal Year 2018 Quarter 3

Submitted by the Strategic Sourcing Acquisition Division

Acquisition & Grants Office

[www.protechservices.noaa.gov](http://www.protechservices.noaa.gov)



National Oceanic and  
Atmospheric Administration

U.S. Department of Commerce



# Quarterly Report Summary

Fiscal Year 2018: Quarter 3

The purpose of this quarterly report is to provide insight into the potential, ongoing, and awarded actions under the ProTech Program. ProTech is a suite of multiple award indefinite delivery, indefinite quantity contracts covering five domains: Satellite, Fisheries, Ocean, Weather, and Enterprise Operations. The ceiling dollar amount for all orders under all ProTech Domains is \$3,000,000,000.00.

In fiscal year 2018 NOAA has solicited 26 task orders, all as set-asides for small-business or other socio-economic categories. Twenty-two task orders have been awarded and four remain under evaluation. Nine of the 23 ProTech Satellite Domain contract holders received task orders, with an estimated total value of \$234,964,817, representing a reasonable distribution for the first year.

Award of the ProTech Fisheries Domain has been delayed due to a protest filed with the Court of Federal Claims on June 6th, 2018 with an expected decision in August. The contracts are anticipated to be awarded in the fourth quarter of fiscal year 2018.

The following charts provide an overview of awards and task order solicitations.

Chart 1 provides an overview of the task order awards accomplished to date by socio-economic status.

Chart 1: Awards (% by \$)

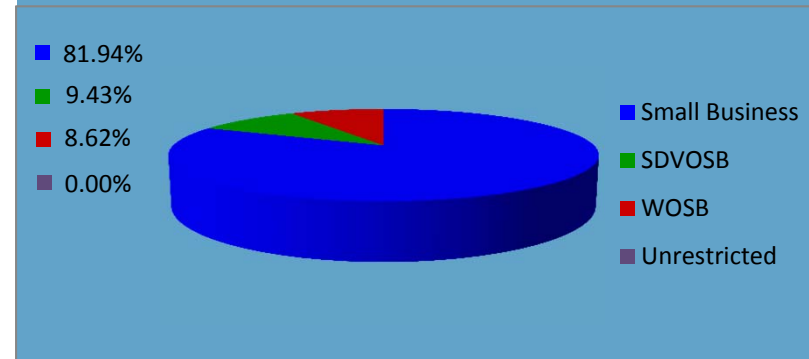


Chart 2 is an overview of the set-aside determination for task orders currently under solicitation or evaluation.

Chart 2: Task Order Set-Aside Determination (% by \$)

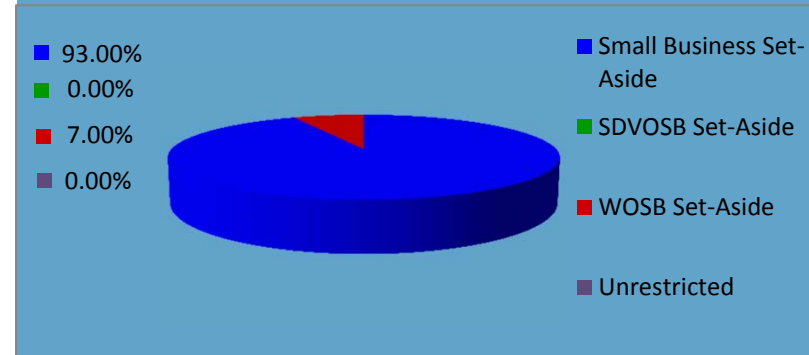


Chart 3 is an overview of the set-aside determinations for all task order solicitations to date.

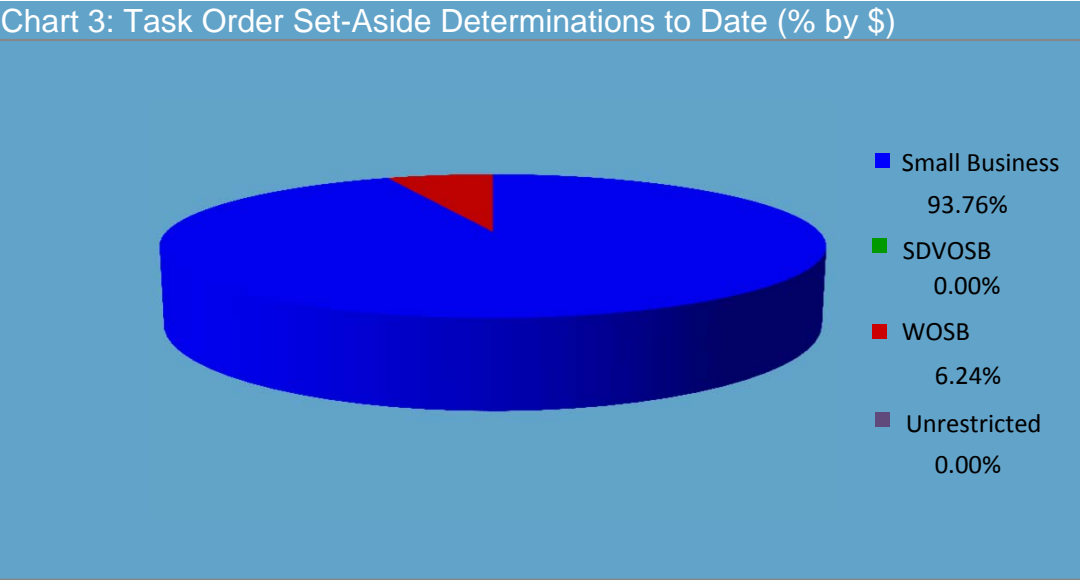
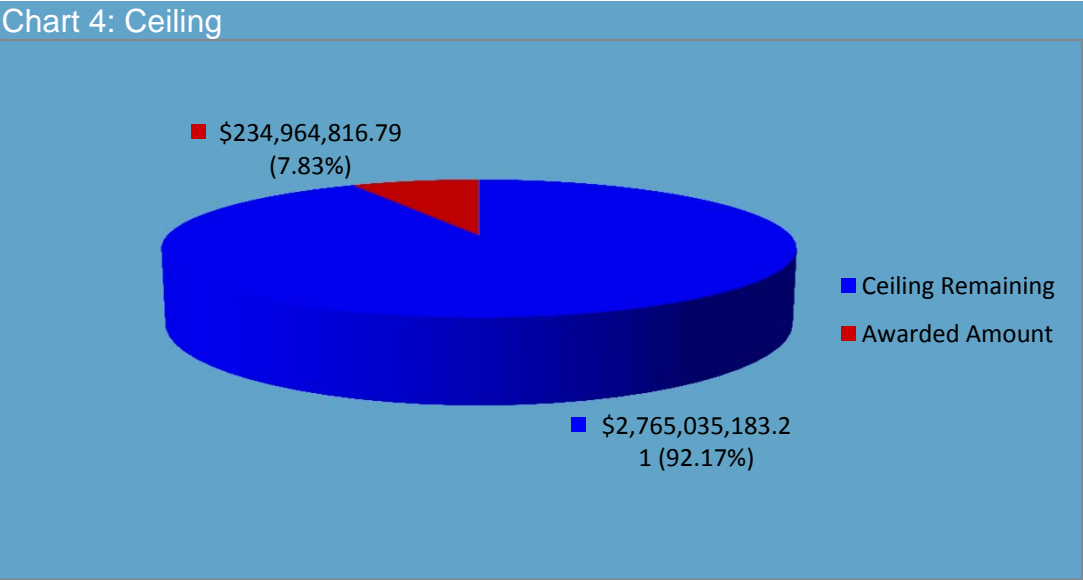


Chart 4 contains the status of the remaining ceiling available for the ProTech Program.



# Table Descriptions

There are three tables as described below:

- 1. Active Requests for Task Order Proposal (RFTOP): This table identifies all active task order proposal requests as of the date of report submission.
- 2. Forecast of Upcoming Activities: This table identifies near term RFTOPs and represents a mature requirement where most, if not all, acquisition strategy details have been determined.
- 3. Awarded Task Orders: This table identifies all actions awarded under ProTech.

The below descriptions are used in the tables provided. A list of the relevant tables using each list is located next to the descriptions.

Exceptions to Fair Opportunity	Table	Category
Urgency	Active RFTOPs	Fair Opportunity Exception (if applicable)
Only one awardee is capable	Awarded Task Orders	Fair Opportunity Exception (if applicable)
Logical follow-on		
Minimum guarantee		
Statute		
Set-aside		
None		
Category	Table	Category
Small Business	Active RFTOPs	Set-Aside Category
SDVOSB	Awarded Task Orders	Set-Aside
WOSB		
None		
Contract Types	Table	Category
Cost Plus A Percentage of Cost	Active RFTOPs	Contract Type
Cost Reimbursement	Forecast of Upcoming Activities	Contract Type
	Awarded Task Orders	Contract Type
CPAF		
CPFF		
CPIF		
Firm Fixed Price		
Fixed Price Cost Incentive		
Fixed Price w/ Price Adjustment		
Hybrid FFP and Cost		
Hybrid FFP and T&M		
Labor Hour		
TBD		
Time and Materials		
Size	Table	Category
N/A	Awarded Task Orders	Awardee Size

Other Than Small Business
SDVOSB
Small Business
WOSB

Domain
Enterprise Operations
Fisheries
Oceans
Satellite
Weather

Table	Category
Active RFTOPs	Domain
Forecast of Upcoming Activities	Domain
Awarded Task Orders	Domain

Active Requests for Task Order Proposal								
FAAPS No.	RFTOP Issue Date	Domain	Requirement Title	Requirement Description	Fair Opportunity Exception (if	Competitive	Set-Aside Category	Contract Type
55512	07/03/2018	Satellite	Research & Technology Maturation for the Exploitation of Emerging Technologies (RTMEE)	The overall objectives are to ensure that STAR is engaged in new emerging technologies, numerical techniques, new observing systems and in supporting next-generation systems, to keep all aspects of STAR activities relevant for the future. This is achieved by undertaking research and technology maturation activities that will transition to supporting mission activities and advanced programs in NOAA. The work will ensure that the quality of the data produced by NOAA meet or exceed international standards.	Set-aside	Yes	Small Business	Time and Materials
55799	02/27/2018	Satellite	Search and Rescue Satellite-Aided Tracking (SARSAT)	Technical services for operation of the United States Mission Control Center SARSAT ground system, reactive, adaptive and perfective software support, system and network administration and support services for data communications, radio interference analysis, monitoring and testing, ground system cyber security compliance, control, and continuous monitoring; project management.	Set-aside	Yes	Small Business	Hybrid FFP and T&M
49333	02/28/2018	Satellite	Science and Data Stewardship (SDS)	The objective of this requirement is to provide NCEI with affordable and effective Scientific and Tachnical Support Services that enable the National Centers for Environmental Information (NCEI) to meet its operational mission requirements for Science, Stewardship, and Services and its "Organizational Excellence" objectives.	Set-aside	Yes	Small Business	Hybrid FFP and Cost
54812	03/21/2018	Satellite	CPC Scientific Support Services	Provide all personnel, supervision, and other items and non-personal services necessary to meet the specific functions and requirements as stated in the requirements section of the SOW, all required to support and improve subseasonal and seasonal prediction and climate monitoring activities at the CPC.	Set-aside	Yes	WOSB	Time and Materials

Forecast of Upcoming Activities								
FAAPS No.	Domain	Requirement Title	Requirement Description	Anticipated Award Quarter	New Requirement (Y/N)	Current Contractor (if applicable)	Current Contractor Size (if applicable)	Current Contract End Date (if applicable)
00005	Satellite	Legacy Enterprise Development Support - IV (LEDS - IV)	The current statement of work applies to the work assignments necessary to: upgrade subsystems which comprise the legacy GOES NOP GS; upgrade or replace legacy enterprise systems which support multiple NOAA/NESDIS satellite systems including GOES NOP, and; upgrade legacy infrastructure (e.g., operational tools) that support the GOES program but are not part of the GOES NOP GS.	4th Quarter FY 2019	No	EARTH RESOURCES TECHNOLOGY, INC.	WOSB	09/16/2019
00008	Satellite	NOAA Environmental Visualization Laboratory (Vizlab) Support	The current statement of work provides support to the NOAA Environmental Visualization Laboratory (Vizlab), managed by NESDIS, which serves an important role in providing visualizations of atmospheric and oceanic events from satellite imagery and data to meet NOAA and external requests for these images. In addition, the Vizlab provides technical writing, presentation development and graphics support to NESDIS and NOAA for communication and outreach activities. The Vizlab is contracted to meet this demand within its provided budget and to serve as a fee-for-service program for other NOAA Line Offices.	3rd Quarter FY 2019	No	I.M. Systems Group, Inc	Small Business	06/30/2019
00006	Satellite	Office Support for NOAA NCEI	The current statement of work is to provide support services to NCEI in the areas of administration, budget/finance, product acquisition support, communications, property management, mail room support, copy center support, and order fulfillment.	2nd Quarter FY 2019	No	Telesolve Consulting, LLC	SDVOSB	03/27/2019

Forecast of Upcoming Activities								
FAAPS No.	Domain	Requirement Title	Requirement Description	Anticipated Award Quarter	New Requirement (Y/N)	Current Contractor (if applicable)	Current Contractor Size (if applicable)	Current Contract End Date (if applicable)
00007	Satellite	NESDIS/OSPO Programmatic Support	The current statement of work includes programmatic management of OSPO's risk management program, budget functions, acquisition functions, HR functions, projects, safety functions, building occupancy functions, property management functions, and IT Security functions in support of 24x7 operations of environmental satellites and ground systems supporting NOAA's mission.	2nd Quarter FY 2019	No	AMBIT GROUP LLC	Small Business	03/22/2019

Awarded Task Orders												
FAAPS No.	Domain	Requirement Title	Requirement Description	Fair Opportunity Exception (if applicable)	Competitive	Set-Aside	Contract Type	Task Order No.	Awardee	Awardee Size	Award Value	Award Date
49782	Satellite	Performance, Risk and Social Science (PRSSO)	Contract support for executive level planning, economics, social sciences, and communication to help achieve NOAA's mission.	Set-aside	Yes	Small Business	Time and Materials	T0002	Integrated Systems Solutions	SDVOSB	\$7,697,153.40	09/21/2017
54132	Satellite	Federal Coordinator for Meteorology (OFCM)	Contractor support to provide technical support and assistance in the preparation and publication of meteorological handbooks, plans, studies, and other documents, which may address topics related to meteorological requirements, including complementary topics such as communications and data processing.	Set-aside	Yes	Small Business	Firm Fixed Price	T0002	Science and Technology Corporation (STC)	Small Business	\$648,966.00	09/22/2017
53805	Satellite	Modeling Program Management and Budget Support Office of Science and Technoloy Integration	To supply personnel and services to assist in program management of the NWS/STI program offices including NGGPS; HFIP; Air Quality; COASTAL Act; storm surge; and the budget office; as well as program management support for the Environmental Modeling Center (EMC) and CSTAR program.	Set-aside	Yes	Small Business	Time and Materials	T0003	Science and Technology Corporation (STC)	Small Business	\$9,300,720.00	12/06/2017
55926	Satellite	Engineering Management Services 3.0 (EMS 3.0)	Support services for scientific professional programmatic, engineering, and technical support services in support of mission critical satellite programs and other closely related NESDIS initiatives (e.g. SharePoint migration).	Set-aside	Yes	WOSB	Hybrid FFP and T&M	T0002	Earth Resources Technology, Inc	WOSB	\$5,952,232.80	03/09/2018
54668	Satellite	Joint Polar Satellite System (JPSS) Schedule, Earned Value and Cost Estimating Technical Support Services	This task order will provide essential professional support services to the JPSS Program Office. These services include a wide-range of cost and technical services to support the sound execution of the JPSS and Polar follow-on programs. These services include: (1) Program Office Estimate, (2) Earned Value Management Analysis and Assessment of Component Contractor Cost/Schedule/Technical Data, (3) "What-If" Exercises (including Cost Trade Studies, Special Studies, and Analysis), and (4) Scheduling.	Set-aside	Yes	Small Business	Time and Materials	T0006	Constellation Software Engineering, Corp	Small Business	\$9,048,790.00	05/11/2018
55528	Satellite	STAR Atmospheric Science and Technology Applications	Support scientific and technical research and development for NOAA's satellite-based atmospheric and land surface related mission goals and activities; monitor and understand the earth's atmosphere using satellite observations; and prepare for future satellite observations of atmospheric and land surface variables.	Set-aside	Yes	Small Business	Time and Materials	T0002	I.M. Systems Group, Inc	Small Business	\$39,819,499.27	05/14/2018
56137	Satellite	Radio Frequency Interference Monitoring System (RFIMS)	The objective of this Task Order (TO) is to procure the professional and technical services required to conduct effective and efficient RFIMS PMO operations in support of the Government's oversight and management of the RFIMS Development Contractor and this project. The expectation is that this requirement will be accomplished by acquiring the professional and technical services of highly qualified and high performing personnel. Continuity of RFIMS PMO operations is critical to the mission objectives of the RFIMS PMO.	Set-aside	Yes	WOSB	Hybrid FFP and T&M	1332KP18FNAA A0003	Earth Resources Technology, Inc	WOSB	\$7,623,961.09	05/14/2018
55525	Satellite	STAR Ocean Science and Technology Applications	Support services with particular focus for Ocean Remote Sensing effort on the development and use of data products from non-NOAA partner observations, including from Europe (e.g. Sentinel series), Japan (e.g. GCOM-C), Canada (e.g. Raadarsat), and India (e.g. Oceansat) amongst others.	Set-aside	Yes	Small Business	Time and Materials	T0007	Global Science & Technology, Inc	Small Business	\$28,886,497.00	05/14/2018
55523	Satellite	STAR Sensor Science and Cross-Cutting Technology	Support services for the operational and planned space-based instrumentation. STAR's responsibilities are comprehensive in that they cover the breadth of tasks associated with calibrating, extracting, validating, and disseminating information derived from satellites measurements, calibration of NOAA and partner instruments as required, blending and fusing data from multiple sources including in-situ measurements, data assimilation into prediction models, data product risk reduction and proving ground training for operational forecasters, and the range of cross-cutting technical services necessary to achieve these functions.	Set-aside	Yes	Small Business	Time and Materials	T0004	Global Science & Technology, Inc	Small Business	\$27,529,696.00	05/14/2018
55174	Satellite	Engineering Support Services for Office of Projects, Planning, and Analysis (OPPA)	Support engineering support services to execute the following flight projects: COSMIC-2, CDARS, Metop C, SWFO, KompSat-5, Paz, and other flight projects as assigned by the government.	Set-aside	Yes	Small Business	Time and Materials	T0011	Science and Technology Corporation (STC)	Small Business	\$5,976,142.00	05/29/2018

Awarded Task Orders												
FAAPS No.	Domain	Requirement Title	Requirement Description	Fair Opportunity Exception (if applicable)	Competitive	Set-Aside	Contract Type	Task Order No.	Awardee	Awardee Size	Award Value	Award Date
56307	Satellite	NOAA NCEI Coastal Data Information Services Support Extension	The intent of this acquisition is to provide continuity of services to support NOAA's National Centers for Environmental Information (NCEI) coastal data information services. Specifically, the acquisition will provide NCEI with the ability to continue to obtain effective and affordable Coastal Data Information Services Support.	Only one awardee is capable	No	Small Business	Firm Fixed Price	1332KP18FNEE N0010	RIVERSIDE TECHNOLOGY, INC.	Small Business	\$1,024,830.30	05/31/2018
55538	Satellite	Science Support for the Office of Projects, Planning, and Analysis (OPPA)	The NESDIS Office of Projects, Planning, and Analysis (OPPA) provide engineering and program management to small-scale satellite flight projects, domestic and international partnerships, and data exploitation initiatives. OPPA is responsible for flight projects from formulation to deployment and performs project management, systems engineering, scientific analysis, and other acquisition duties. OPPA cooperates closely with other NOAA offices, federal agencies, academia, foreigner technical agencies, and other scientific and technical institutions. To accomplish its mission, OPPA is looking to utilize contract based support to provide necessary scientific expertise.	Set-aside	Yes	Small Business	Time and Materials	T0005	Innovim, LLC	WOSB	\$4,106,005.88	05/31/2018
52983	Satellite	Financial Management and Actions Support for Office of Projects, Planning, and Analysis (OPPA)	Provide financial management and action support services to NESDIS/OPPA to facilitate its key support functions.	Set-aside	Yes	Small Business	Time and Materials	1332KP18FNAA A0004	CollabraLink Technologies, Inc.	Small Business	\$4,764,057.04	05/31/2018
00004	Satellite	NOAA NCEI Marine Data Stewardship Services Support Extension	The intent of this acquisition is to provide continuity of services to support NOAA's National Centers for Environmental Information (NCEI) marine data stewardship initiatives. Specifically, the acquisition will provide NCEI with the ability to continue to obtain effective and affordable Marine Data Stewardship Support.	Only one awardee is capable	No	Small Business	Firm Fixed Price	1332KP18FNEE N0012	SCIENCE AND TECHNOLOGY CORPORATION	Small Business	\$411,212.53	06/01/2018
54771	Satellite	Joint Polar Satellite System (JPSS) Technical, Scientific and Engineering Support	Technical and engineering services in support of the JPSS Calibration/Validation (Cal/Val) which includes activities that include support to Ground System operations to ensure the high-quality data will be available to the cal/val teams within required execution time.	Set-aside	Yes	Small Business	Time and Materials	1332KP18FNEE J0015	Global Science & Technology, Inc	Small Business	\$50,544,957.00	06/01/2018
56386	Satellite	NCEI Science and Technical Services Extension	The intent of this acquisition is to provide continuity of services to enhance NOAA's National Centers for Environmental Information (NCEI) operational products, develop new products, support programmatic activities, and continue outreach and collaboration activities. Specifically, the acquisition will provide NCEI with the ability to continue to obtain effective and affordable Scientific and Technical Services Support.	Only one awardee is capable	No	Small Business	Firm Fixed Price	1332KP18FNEE N0011	GLOBAL SCIENCE & TECHNOLOGY, INC.	Small Business	\$2,690,092.37	06/01/2018
56227	Satellite	Earth Observation Requirements Evaluation System (EORES) and Analysis for Technology Planning and Integration for Observation Division (TPIO)	Support services to develop sufficient background knowledge in the areas of NOAA's observing system capabilities and requirements. Specifically, the contractor shall have knowledge of the design, management, and support of NOAA's environmental observing systems.	Set-aside	Yes	Small Business	Time and Materials	T0006	Riverside Technology, Inc.	Small Business	\$7,167,196.10	06/13/2018
56253	Satellite	Requirements and Observation Services for Technology Planning and Integration Observation Division (TPIO)	Support services to develop sufficient background knowledge in the areas of NOAA's observing system capabilities and requirements. Specifically, the contractor shall have knowledge of the design, management, and support of NOAA's environmental observing systems.	Set-aside	Yes	Small Business	Time and Materials	T0009	Integrated Systems Solutions, Inc.	SDVOSB	\$7,461,767.04	06/13/2018
51046	Satellite	NOSC Communications Plan Implementation for the Technology Planning and Integration Observation Division (TPIO)	Support services to provide new ideas, suggestions, and upgrades to the NOSC's and TPIO's communication plans and carry out website oversight for TPIO. The contractor will become knowledgeable with all of TPIO's tools and analysis capabilities.	Set-aside	Yes	Small Business	Time and Materials	T0008	Integrated Systems Solutions, Inc.	SDVOSB	\$6,997,859.52	06/14/2018
00003	Satellite	NOAA STAR Sensor Science and Cross-Cutting Technology (SSCT) Extension	The overall objectives are to ensure that the satellite data produced by each of the NOAA operational sensors are of high quality, and meet product requirements and user needs. This is achieved through extensive calibration/validation, scientific and technical research on sensor performance, characterization, anomaly resolution, re-calibration, and product validation by independent means. The work ensures that the quality of the data produced by NOAA meet or exceed international standards, traceable to SI (International Systems of units), and best practices are followed in satellite instrument calibration/validation. Additional objectives include supporting the radiative transfer model development and satellite data assimilation, and support the calibration/validation of emerging sensors such as SmallSat, radio occultation, and Internet of Things. The work will also support current and future satellite payloads from CEOS (Committee on Earth Observation Satellites) and WMO (World Meteorological Organization) member countries and agencies.	Only one awardee is capable	No	Small Business	Firm Fixed Price	1332KP18FNEE D0016	EARTH RESOURCES TECHNOLOGY, INC.	WOSB	\$2,582,998.80	06/19/2018



Awarded Task Orders												
FAAPS No.	Domain	Requirement Title	Requirement Description	Fair Opportunity Exception (if applicable)	Competitive	Set-Aside	Contract Type	Task Order No.	Awardee	Awardee Size	Award Value	Award Date
00002	Satellite	NOAA STAR Atmospheric Extension	The objective of this Task Order is to support scientific and technical research and development for NOAA's satellite-based atmospheric and land surface related mission goals and activities; monitor and understand the earth's atmosphere using satellite observations; and prepare for future satellite observations of atmospheric and land surface variables. This is a short-term bridge task order intended to avoid a lapse in service pending final award under RFP STAR 18-AST.	Only one awardee is capable	No	Small Business	Firm Fixed Price	1332KP18FNEED0018	I.M. SYSTEMS GROUP, INC.	Small Business	\$3,672,411.20	06/19/2018
00001	Satellite	NOAA STAR Satellite Data Assimilation Science and Technology Application (SDAS) Extension	The objective of this Task Order is to support scientific and technical research and development for NOAA's satellite-based atmospheric and land surface related mission goals and activities; monitor and understand the earth's atmosphere using satellite observations; and prepare for future satellite observations of atmospheric and land surface variables. This is a short-term bridge task order intended to avoid a lapse in service pending final award under RFP STAR 18-AST.	Only one awardee is capable	No	Small Business	Firm Fixed Price	1332KP18FNEED0017	RIVERSIDE TECHNOLOGY, INC.	Small Business	\$1,052,021.45	06/19/2018

TOTALS

Estimated Value \$234,964,816.79

Competitive 95.13%

Small Business Award 81.94%

SDVOSB Award 9.43%

WOSB Award 8.62%

Unrestricted Award 0.00%

Small Business Set-Aside 94.22%

SDVOSB Set-Aside 0.00%

WOSB Set-Aside 5.78%

Unrestricted 0.00%

Value includes the 23 minimum guarantee awards of \$250.00; totaling \$5,750.00

# ProTech-Satellite Domain Information Sheet

RFP Issue Date: 6/30/2016  
 Contract Award Date: 6/12/2017  
 Performance Start Date: 7/1/2017

Contractor Name	Contractor Size	Contract Number	DUNS
KBRWyle Technology Solutions, LLC	Other Than Small Business	ST133017CQ0051	41014242
Noblis, Inc.	Other Than Small Business	ST133017CQ0056	932902364
Northrop Grumman Systems Corporation	Other Than Small Business	ST133017CQ0057	962048695
SGT, Inc.	Other Than Small Business	ST133017CQ0059	878901396
Vencore, Inc.	Other Than Small Business	ST133017CQ0066	78279641
Integrated Systems Solutions, Inc.	SDVOSB	ST133017CQ0055	613429849
AS and D, LLC.	Small Business	ST133017CQ0042	121368299
Carr Astronautics Corporation	Small Business	ST133017CQ0046	806619685
CollabraLink Technologies, Incorporated	Small Business	ST133017CQ0047	143739998
Consolidated Safety Services Incorporated	Small Business	ST133017CQ0048	604863704
Constellation Software Engineering, Corp.	Small Business	ST133017CQ0062	102061012
Global Science & Technology, Inc	Small Business	ST133017CQ0050	803721679
I.M. Systems Group, Inc.	Small Business	ST133017CQ0052	622827525
Ingenicomm, Inc.	Small Business	ST133017CQ0053	962446360
LinQuest Corporation	Small Business	ST133017CQ0064	140389763
Millennium Engineering and Integration Co.	Small Business	ST133017CQ0063	11971939
Riverside Technology, Inc.	Small Business	ST133017CQ0058	139725865
Science and Technology Corporation	Small Business	ST133017CQ0060	19066810
Solers Inc.	Small Business	ST133017CQ0067	48384205
Earth Resources Technology, Inc.	WOSB	ST133017CQ0049	90770967
Innovim, LLC	WOSB	ST133017CQ0054	122802106
ISYS, Incorporated	WOSB	ST133017CQ0065	868321845
Syneren Technologies Corporation	WOSB	ST133017CQ0061	135769078

# Fisheries Domain Information

RFP Issue Date: 1/11/2017  
Contract Award Date: Q4 2018  
Performance Start Date: August 2018

Contractor Name	Contractor Size	Contract Number	DUNS
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Contractors: TBD

# Ocean Domain Information

RFP Issue Date: 5/1/2017  
Contract Award Date: Q1 2019  
Performance Start Date: Q2 2019

Contractor Name	Contractor Size	Contract Number	DUNS
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Contractors: TBD

# Weather Domain Information

RFP Issue Date: Q4 2018  
Contract Award Date: Q3 2019  
Performance Start Date: Q4 2019

Contractor Name	Contractor Size	Contract Number	DUNS
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Contractors: TBD

# Enterprise Operations Domain Information

RFP Issue Date: TBD  
Contract Award Date: TBD  
Performance Start Date: TBD

Contractor Name	Contractor Size	Contract Number	DUNS
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Contractors: TBD